

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA00502WI

This certificate issued to Garmin International
1200 East 151st Street
Olathe, KS 66062

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product: - Type Certificate Number: 2A3

Make: Mooney

Model: M20J

Description of Type Design Change:

Installation of the GARMIN GNC 250XL VHF Communication Transceiver / GPS Receiver in accordance with (1) Garmin Corporation Master Drawing List, Drawing No. 005-00049-00, Revision E, dated March 7, 1997, and (2) FAA Approved Airplane Flight Manual Supplement for Mooney M20J with GARMIN GNC 250XL VHF Communication Transceiver / GPS Receiver, Revision A, dated February 11, 1997, or later FAA approved revision to (1) or (2).

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: February 21, 1996

Date reissued:

Date of issuance: April 24, 1997

Date amended:



By direction of the Administrator

James M. Peterson
(Signature)

James M. Peterson
Associate ACO Mgr., Systems & Propulsion
Wichita Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.